

Contents Volume 112

- 1 Calcium uptake and efflux during the yeast to mycelium transition in *Sporothrix schenckii*
S. Serrano & N. Rodríguez-del Valle
 - 11 A murine model for the study of the impact of *Aspergillus fumigatus* inoculation on the foeto-placental unit
H.E. Jensen & J. Hau
 - 19 A case of sporotrichosis caused by two genetically different *Sporothrix schenckii* strains
H. Kobayashi, M. Kawasaki, H. Ishizaki, R. Fukushima & R. Matsumoto
 - 23 Isolations of dermatophyte from clinically normal scalps in *M. Canis* infections using the hairbrush method
T. Katoh, T. Sano & S. Kagawa
 - 27 Polyamine depletion and growth inhibition of *Cryptococcus neoformans* by α -difluoromethylornithine and cyclohexylamine
M.A. Pfaller, J. Riley & T. Gerarden
 - 33 *Cryptococcus neoformans* var. *gattii* in a Brazilian AIDS patient
R. Rozenbaum, A.J.R. Gonçalves, B. Wanke & W. Vieira
 - 35 Mycelial amylase activities of thermophilic species of *Rhizomucor*, *Humicola* and *Papulaspora*
P.R. Adams
 - 39 CMI Descriptions of Fungi and Bacteria: Set 102, Nos. 1011–1020
E. Punithalingam
 - 65 Distribution of keratinophilic fungi in animal folds in Kuwait
A.A. Al-Musallam
 - 71 Experimental acute poisoning in mice induced by emestrin, a new mycotoxin isolated from *Emerella* species
K. Terao, E. Ito, K. Kawai, K. Nozawa & S. Udagawa
 - 81 Comparative studies of hepatotoxicity and fumonisin B₁ and B₂ content of water and chloroform/methanol extracts of *Fusarium moniliforme* strain MRC 826 culture material
K.A. Voss, R.D. Plattner, C.W. Bacon & W.P. Norred
 - 93 Pulmonary aspergillus intracavitary colonization (PAIC)
L.C. Severo, G.R. Geyer & N.S. Porto
 - 105 Efficacy of brain heart infusion-egg albumen agar, yeast extract phosphate agar and peptone glucose agar media for isolation of *Blastomyces dermatitidis* from sputum
S. Chaturvedi, H.S. Randhawa, V. P. Chaturvedi & Z.U. Khan
 - 113 A toxic substance produced by *Nocardia otitidis-caviarum* isolated from cutaneous nocardiosis
Y. Mikami, S.F. Yu, K. Yazawa, K. Fukushima, A. Maeda, J. Uno, K. Terao, N. Saito, A. Kubo & K. Suzuki
 - 119 Oral yeasts in patients with cancer of the mouth, before and during radiotherapy
C.R. Paula, M. C. C. Sampaio, E.G. Birman & A.M. Siqueira
 - 125 Announcement – International Mycological Institute: Draft Lists of Genera Names in Current Use – A Call for Cooperation and Comment
 - 127 Clinical and experimental mycotic keratitis caused by *Aspergillus terreus* and the effect of subconjunctival oxiconazole treatment in the animal model
S.M. Singh, Sapna Sharma & P.K. Chatterjee
 - 139 Nephrotoxicity of *Penicillium aurantiogriseum* and *P. commune* from an endemic nephropathy area of Yugoslavia
K.M. MacGeorge & P.G. Mantle
 - 147 Mycotic infection and the pediatric surgeon
H. Nagar
 - 157 The growth of *Epidermophyton floccosum* and *E. stockdaleae* at different temperatures
F.J. Cabañes, M.R. Bragulat, T. Bruguera & L. Abarca
 - 165 Effect of nystatin, amphotericin B and amphotericin B methyl ester on *Saccharomyces cerevisiae* with different lipid composition
M. Aperecida de Resende & Flávio Alterthum
 - 173 Phylogeny of *Nannizzia incurvata*, *N. gypsea*, *N. fulva* and *N. otae* by restriction enzyme analysis of mitochondrial DNA
M. Kawasaki, H. Ishizaki, M. Aoki & S. Watanabe
 - 179 Further toxic properties of the fungal metabolite dothistromin
A. Stoessl, Z. Abramowski, H.H. Lester, G.L. Rock & G.H.N. Towers
- Book reviews 10 / 26 / 38 / 80 / 146 / 156 / 164 / 178
- 187 Contents Volume 112
- 188 List of contributors